



AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1 - 16. (Cancelled)

17. (Currently amended) ~~A key telephone system according to claim 14, wherein said main unit comprises:~~ A key telephone system comprising:

a key telephone; and

a main unit which inquires of said key telephone about a transmission

scheme, and determines a data transmission scheme between said

main unit and said key telephone on the basis of a reply, the main

unit comprises:

a communication section configured to communicate data

with the key telephone by either of first and second

transmission schemes;

a model determination section configured to determine

whether the key telephone is compatible with both of

the first and second transmission schemes or only the

first transmission scheme;

a selection section configured to select the first transmission

scheme when the key telephone is compatible with

only the first transmission scheme, and select the



second transmission scheme when the key telephone
is compatible to both of the first and second
transmission schemes;

a transmitter configured to transmit a mode inquiry to the key
telephone by the first transmission scheme; and
a mode controller configured to change the transmission
scheme to the second transmission scheme upon
reception of a response from the key telephone.

18. (Original) The key telephone system according to claim 17, wherein the second transmission scheme is higher in transmission rate than the first transmission scheme.
19. (Original) The key telephone system according to claim 17, wherein the first transmission scheme includes a fixed transmission pattern for control data, and the second transmission scheme includes a transmission pattern selected from a plurality of patterns for the control data.
20. (Original) The key telephone system according to claim 17, wherein said main unit comprises:

a transmitter configured to transmit a mode inquiry to the key telephone by
the first transmission scheme; and

a mode controller configured to keep the first transmission scheme unchanged when no response is received from the key telephone in a predetermined period of time.

21. (Original) The key telephone system according to claim 20, wherein the second transmission scheme is higher in transmission rate than the first transmission scheme.
22. (Original) The key telephone system according to claim 20, wherein the first transmission scheme includes a fixed transmission pattern for control data, and the second transmission scheme includes a transmission pattern selected from a plurality of patterns for the control data.
- 23 - 25. (Cancelled)